ALASKA DEPARTMENT OF FISH AND GAME DIVISION OF COMMERCIAL FISHERIES FISHERY UPDATE



Sam Cotten, Commissioner Scott Kelley, Director



Contact: Eric Coonradt

Phone: (907) 747-6688 Fax: (907) 747-6693 Sitka Area Office 304 Lake Street, Room 103 Sitka, Alaska 99835

Date: March 24, 2018 Time: 4:00 p.m.

SITKA SOUND HERRING FISHERY UPDATE #12

Sitka.... An aerial survey was conducted today covering Sitka Sound from Eastern Channel to Krestof Sound. Weather during today's flight was good with calm wind and clear skies. Several large schools of herring were observed around Shoals Point and approximately 1.9 nautical miles (nm) of herring spawn was observed near Fred's Creek (Figure 1). The highest concentration of herring predators was observed near the Kruzof Island shoreline north of Shoals Point continuing into Eastern Bay. The large concentrations of whales working the deeper waters north of Bieli Rock have dispersed to the shorelines of eastern Kruzof and eastern Krestof islands. The vessel survey conducted by the *R/V Kestrel* showed a large biomass of herring in shallower waters off the shorelines of eastern Kruzof and eastern Krestof islands. Four successful test sets were made today; however, results of the test sets did not warrant prosecuting a fishery.

- 9:00 a.m., *F/V Anduril*; Promisila Bay; 200 ton set; 9.7% mature roe, 0.8% immature roe; 129 gram average weight; 45.0% female.
- 10:00 a.m., *F/V Perseverance*; Inner Point; 100 ton set; 8.3% mature roe, 1.3% immature roe; 100 gram average weight; 40% female.
- 11:00 a.m., *F/V Invincible*; Shoals Point; 20 ton set; 8.8% mature roe, 1.0% immature roe; 119 gram average; 40% female.
- 1:00 p.m., *F/V Sea Prince*; Promisila Bay; 25 ton set; 14.0% mature roe, 1.0% immature roe; 123 gram average weight; 63.3% female.

The next Fishery Update can be expected on Sunday, March 25, 2018.

News releases web site: http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main.

Office	Ketchikan	Petersburg	Wrangell	Sitka	Juneau	Haines	Hoonah	Yakutat
ADF&G	225-5195	772-3801	874-3822	747-6688	465-4250	766-2830		784-3255
AWT	225-5111	772-3983	874-3215	747-3254	465-4000	766-2533	945-3620	784-3220



 $Figure \ 1.-Sitka \ Sound \ herring \ spawn \ for \ March \ 24, \ 2018.$